



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/666,720 (unofficial)

Filing Date:

September 18, 2003 (unofficial)

Applicant:

Hideyuki Kawai

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Title:

ELECTROPHORETIC DEVICE

Attorney Docket:

9319S-000332/DVA

Director of The United States Patent and Trademark Office P.O. Box 1450

Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the present application, please consider the following.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

10/22/2003 SSITHIB1 00000073 10666270

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172.00 OP

HDP/SB/21 based on PTO/SB/21 (08-00) Please type a plus sign (+) inside this box -> [+] 10/666,270 (unofficial) Application Number **TRANSMITTAL** September 18, 2003 Filing Date **FORM** Hideyuki KAWAI First Named Inventor Unknown (to be used for all correspondence after initial filing) Group Art Unit Unknown **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 9319S-332DVA ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form Group (for an Application) Appeal Communication to Board of ☐ Drawing(s) Fee Attached Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Proprietary Information Petition After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): acknowledgement postcard. Terminal Disclaimer Express Abandonment Request Request for Refund CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Attorney Name Firm Gregory Schivley 27,382 Harness, Dickey & Pierce, P.L.C Individual name Signature October 14, 2003 Date CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile

transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name

G. Gregory Schivley

Signature

Date

October 14, 2003

PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PATENT & TR	

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	10/666,270 (unofficial)			
Filing Date	September 18, 2003			
First Named Inventor	Hideyuki KAWAI			
Examiner Name	Unknown			
Group / Art Unit	Unknown			
Attorney Docket No.	9319S-000332/DVA			

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Account Number		08-0750						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit								1053	130	1053	130	Non-English specification	
Account		Harness, C	Dickey	& Pierce, P.L.C				1812	2,520	1812	2,520	For filing a request for reexamination	
Name	Name 1804 920° 1804 920° Requesting publication of SIR		Requesting publication of SIR prior to Examiner action										
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action							
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2. EXTRA C	LAIM	FEES						1502	480	2502	240	Design issue fee	
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Multiple Dependent			. 494	× [= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
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	8	2202	9	Claims in e				1810	770	2010	303	examined (37 CFR § 1.129(b))	
	6	2201	43			excess of 3	d				225		
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1205 1	8	2205	9	** Reissue over origina		xcess of 20 a	ss of 20 and Other fee (specify)						
	SUBTOTAL (2) (\$) 172 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0												
**or number	r orevi	ously paid.	if are	ater; For Reis	ssues, see	above			•		-	(4)	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	G. Gregory Schivley/Registration No. Attorney/Agent) 27/382	Telephone	248 641 1600		
Signature	J. Theyan Blunch	Date	October 14, 2003		

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FEE TRANSMITTAL for FY 2004

Complete if Known 10/666,270 (unofficial) Application Number September 18, 2003 Filing Date First Named Inventor Hideyuki KAWAI **Examiner Name** Unknown Unknown Group / Art Unit 9319S-000332/DVA

Applicant claims small entity status. See 37 CFR 1.27 Attorney Docket No TOTAL AMOUNT OF PAYMENT 172

Patent fees are subject to annual revision.

FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES □ Credit card □ Money □ Other □ None Large Entity Small Entity Order □ Deposit Account: Fee Fee Paid Fee Description Code (\$) Code (\$) Deposit Surcharge - late filing fee or oath 2051 1051 130 65 08-0750 Account Surcharge - late provisional filing fee 1052 50 2052 25 Number or cover sheet. Non-English specification 1053 130 1053 130 Deposit For filing a request for reexamination Harness, Dickey & Pierce, P.L.C. 1812 2,520 1812 2,520 Account Requesting publication of SIR prior to Name 1804 920* 1804 920* Examiner action The Commissioner is authorized to: (check all that apply) Requesting publication of SIR after 1805 1.840* 1805 1,840 ☐ Charge fee(s) indicated below ☐ Credit any overpayments Examiner action Charge any additional fee(s) during the pendency of this application Extension for reply within first month 55 2251 ☐ Charge fee(s) indicated below, except for the filing fee 1251 110 to the above-identified deposit account. Extension for reply within second 1252 420 2252 210 month **FEE CALCULATION** Extension for reply within third month 950 2253 475 1253 BASIC FILING FEE 2254 740 Extension for reply within fourth 1254 1,480 Small Entity Large Entity month Fee Description Fee Fee Fee Fee Extension for reply within fifth month 1255 2,010 2255 1.005 Code Code Fee Paid (\$) (\$) 1401 330 2401 165 Notice of Appeal 1001 770 2001 385 Utility filing fee Filing a brief in support of an appeal 165 1402 330 2402 Design filing fee 1002 340 2002 170 Request for oral hearing 2403 145 1403 290 2003 265 Plant filing fee 530 1003 Petition to institute a public use Reissue filing fee 1451 1,510 1451 1 510 770 2004 385 1004 proceeding 2005 Provisional filling fee 1005 160 80 Petition to revive - unavoidable 1452 110 2452 55 Petition to revive - unintentional 2453 665 1453 1,330 SUBTOTAL (1) (\$)0 1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES 1502 480 2502 240 Design issue fee Fee from Fee Extra 1503 640 2503 320 Plant issue fee Paid below Claims Petitions to the Commissioner 130 1460 130 1460 0 -20 ** Total Claims 15 0 Processing fee under 37 CFR 1.17 (q) 50 1807 50 1807 independent Submission of Information Disclosure 172 2 х 86 6 Claims 1806 180 1806 180 Recording each patent assignment Multiple 0 per property (times number of Dependent 8021 40 8021 40 properties) Small Entity Large Entity Filing a submission after final rejection 2809 385 1809 770 Fee Fee Fee Description (37 ČFR § 1.129(a)) Code (\$) Code (\$) For each additional invention to be 770 1810 2810 385 2202 Claims in excess of 20 1202 18 9 examined (37 CFR § 1.129(b)) Independent claims in excess of 3 2201 43 1201 86 Multiple dependent claim, if not paid Request for Continued Examination (RCE) 1203 290 2203 145 1801 770 2801 385 ** Reissue independent claims over Request for expedited examination 86 2204 43 900 1204 1802 900 1802 original patent of a design application ** Reissue claims in excess of 20 and 1205 18 2205 over original patent Other fee (specify) _ SUBTOTAL (2) (\$) 172SUBTOTAL (3) *Reduced by Basic Filing Fee Paid (\$) 0**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)						
	G. Gregory Schivley Registration No. Attorney/Agent) 27,382	Telephone	248 641 1600			
Signature	J. The pay Church	Date	October 14, 2003			

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